

## Claims

I claim:

1. A trolling motor assembly comprising:

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a motor control compartment;

a motor/propeller assembly;

a shaft; and

a light assembly attached to said motor control compartment

situated so as to provide lighting to the interior of the boat.

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2. The trolling motor assembly of claim 1 wherein said motor control compartment further comprises a motor control compartment casing and said light assembly is mounted upon said motor control compartment casing.

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3. The trolling motor assembly of claim 1 wherein said motor control compartment further comprises a motor control compartment casing wherein a portion of said motor control compartment casing is substantially translucent, and said light assembly is contained within said motor control compartment casing, so as to allow the passage of light through said substantially translucent portion of said motor control compartment casing.

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4. The trolling motor assembly of claim 1 wherein said light assembly is powered by a dedicated DC power device.

5 5. The trolling motor assembly of claim 1 wherein said light assembly is powered by the same device as the trolling motor.

6. A trolling boat having a main motor and a trolling motor assembly, said trolling motor assembly further comprising:

10 a motor control compartment;  
a motor/propeller assembly;  
a shaft; and  
a light assembly attached to said motor control compartment situated so as to provide lighting to the interior of the boat.

15 7. The trolling boat of claim 6 wherein said motor control compartment further comprises a motor control compartment casing, and said light assembly is mounted upon said motor control compartment casing.

20 8. The trolling boat of claim 6 wherein said motor control compartment further comprises a motor control compartment casing wherein a portion of said motor control compartment casing is substantially translucent, and said light assembly is contained within said

motor control compartment casing, so as to allow the passage of light through said substantially translucent portion of said motor control compartment casing.

5                    9. The trolling boat of claim 6 wherein said light assembly is powered by a dedicated DC power device.

                    10. The trolling boat of claim 6 wherein said light assembly is powered by the same device as the trolling motor.

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